2/11/86 S0500-1

OIL & GAS CONSERVATION COMMISSION
STATE OF ARIZONA
OIL, GAS & HELIUM PRODUCTION
DECEMBER, 1985

APACHE COUNTY

DINEH-BI-KEYAH (HERMOSA)

| Kerr-McGee Corporation | MONTHLY PRODUCTION | | | | YEAR TO DATE | | | ALL TIME CUMULATIVE | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | DAYS | OIL BBLS | WATER BBLS | GAS MCF | DISP | OIL BBLS | WATER BBLS | GAS MCF | OIL BBLS | WATER BBLS | GAS MCF |
| 1 Navajo (377)<br>02-001-20001* | 31 | 463 | 28 | 241 | 1 | 4,949 | 660 | 2,681 | 1,081,743 | 32,254 | 108,423 |
| 3X Navajo (386)<br>02-001-20011 | 22 | 324 | 92 | 1,169 | 1 | 3,657 | 904 | 17,034 | 1,856,170 | 262,132 | 531,861 |
| 4 Navajo (384)<br>02-001-20009 | 30 | 2,892 | 9,631 | 171 | 1 | 38,064 | 97,857 | 1,879 | 3,198,136 | 1,307,357 | 93,493 |
| 6 Navajo (390)<br>02-001-20014 | 31 | 266 | 0 | 83 | 1 | 3,568 | 0 | 1,010 | 259,160 | 12,448 | 80,697 |
| 9 Navajo (396)<br>02-001-20020 | | 0 | 0 | 0 | | 0 | 0 | 0 | 1,656,074 | 554,845 | 259,211 |
| 11 Navajo (506)<br>02-001-20106 | 31 | 59 | 0 | 2,480<br>302 | 2<br>1 | 964 | 0 | 33,413 | 916,480 | 81,433 | 484,074 |
| 14 Navajo (416)<br>02-001-20040 | 31 | 195 | 33 | 140 | 1 | 2,725 | 292 | 1,584 | 295,385 | 20,683 | 138,026 |
| 15 Navajo (417)<br>02-001-20041 | 31 | 182 | 28 | 176 | 1 | 2,644 | 73 | 1,995 | 113,453 | 15,297 | 36,853 |
| 16 Navajo (419)<br>02-001-20143 | | 0 | 0 | 0 | | 0 | 0 | 0 | 96,442 | 34,583 | 16,680 |
| 17 Navajo (618)<br>02-001-20190 | 31 | 236 | 0 | 58 | 1 | 2,342 | 81 | 618 | 52,655 | 8,931 | 40,121 |
| 18 Navajo (690)<br>02-001-20239 | | 0 | 0 | 0 | | 0 | 0 | 0 | 83,830 | 320,374 | 16,492 |
| 19 Navajo (691)<br>02-001-20240 | 31 | 891 | 72 | 1,958 | 2 | 11,413 | 942 | 22,510 | 263,636 | 10,759 | 133,746 |

Gas Distribution Symbols in this Report:
1 - Flared/Vented 3 - Sold
2 - Used on Lease 4 - Lost (Mcf estimated)

State Permit Numbers are shown in parentheses
H - Indicates Helium Gas
* - API Well Number

DINEH-BI-KEYAH (Continued)

| Kerr-McGee Corporation | MONTHLY PRODUCTION | | | | YEAR TO DATE | | | ALL TIME CUMULATIVE | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | DAYS | OIL BBLS | WATER BBLS | GAS MCF | GAS DISP | OIL BBLS | WATER BBLS | GAS MCF | OIL BBLS | WATER BBLS | GAS MCF |
| 20 Navajo (696) 02-001-20245 | 31 | 361 | 0 | 496 | 1 | 4,632 | 441 | 5,962 | 161,105 | 3,704 | 58,141 |
| 21 Navajo (693) 02-001-20242 | 31 | 265 | 26 | 159 | 1 | 3,093 | 516 | 1,910 | 35,591 | 25,948 | 17,980 |
| 22 Navajo (692) 02-001-20241 | 31 | 211 | 0 | 211 | 1 | 3,514 | 25 | 2,521 | 33,788 | 4,149 | 18,425 |
| 24 Navajo (695) 02-001-20244 | | 0 | 0 | 0 | | 0 | 0 | 0 | 97,509 | 364,648 | 49,699 |
| 25 Navajo (719) 02-001-20249 | 30 | 417 | 29 | 492 | 1 | 4,205 | 169 | 5,996 | 49,007 | 3,309 | 27,186 |
| 26 Navajo (720) 02-001-20250 | | 0 | 0 | 0 | | 0 | 0 | 0 | 8,010 | 3,847 | 10,751 |
| 27 Navajo (721) 02-001-20251 | 31 | 650 | 0 | 511 | 1 | 7,286 | 0 | 5,945 | 53,811 | 556 | 24,526 |
| 1X Navajo-B (445) 02-001-20068 | 31 | 1,092 | 64 | 244 | 1 | 12,228 | 455 | 2,680 | 1,774,512 | 48,800 | 196,072 |
| 1 Navajo-C (484) 02-001-20092 | 31 | 55 | 0 | TSTM | | 639 | 37 | TSTM | 5,005 | 2,092 | 1,174 |
| 2 Navajo-88 (431) 02-001-20055 | 28 | 550 | 707 | 173 | 1 | 7,647 | 3,877 | 2,058 | 773,435 | 252,459 | 120,886 |
| 3 Navajo-88 (443) 02-001-20066 | | 0 | 0 | 0 | | 0 | 0 | 0 | 177,217 | 58,629 | 182,629 |
| 6 Navajo-88 (722) 02-001-20252 | 28 | 246 | 0 | 2,733 | 1 | 3,310 | 45 | 30,989 | 33,989 | 645 | 137,528 |
| 1 Navajo-138 (388) 02-001-20012 | 30 | 768 | 0 | 1,589 | 1 | 6,638 | 1,380 | 18,255 | 1,057,288 | 56,266 | 513,221 |
| 3 Navajo-138 (723) 02-001-20253 | 31 | 405 | 0 | 860 | 1 | 3,661 | 402 | 9,605 | 72,012 | 5,123 | 43,234 |
| Operator & Field Total | | 10,528 | 10,710 | 14,246 | | 127,179 | 108,156 | 168,645 | 14,205,443 | 3,491,271 | 3,341,129 |
| Total of Wells not now Producing | | | | | | | | | 2,717,831 | 775,899 | 420,317 |
| TOTAL | | | | | | | | | 16,923,274 | 4,267,170 | 3,761,446 |

DRY MESA (MISSISSIPPIAN)

| Monsanto Company | DAYS | MONTHLY PRODUCTION OIL BBLS | MONTHLY PRODUCTION WATER BBLS | MONTHLY PRODUCTION GAS MCF | MONTHLY PRODUCTION GAS DISP | YEAR TO DATE OIL BBLS | YEAR TO DATE WATER BBLS | YEAR TO DATE GAS MCF | ALL TIME CUMULATIVE OIL BBLS | ALL TIME CUMULATIVE WATER BBLS | ALL TIME CUMULATIVE GAS MCF |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 Navajo-138 (77) *None | 28 | 358 | 3,626 | 0 | 2 | 4,467 | 29,337 | 64 | 239,140 | 1,069,507 | 27,499 |
| 2 Navajo-138 (106) *None | 31 | 0 | 0 | 1,088 | 2 | 0 | 0 | 12,753 | 7,566 | 65,124 | 81,748 |
| 3 Navajo-138 (115) *None | 27 | 771 | 1,848 | 0 | 2 | 7,245 | 22,493 | 116 | 440,267 | 348,043 | 46,519 |
| 6 Navajo-138 (852) *None | 29 | 3,324 | 6,795 | 479 | | 15,835 | 26,176 | 834 | 15,835 | 26,176 | 834 |
| Operator & Field Total | | 4,453 | 12,269 | 1,567 | | 27,547 | 78,006 | 13,767 | 702,808 | 1,508,850 | 156,600 |
| TEEC NOS POS (ISMAY/DESERT CREEK) | | | | | | | | | | | |
| Energy Reserves Group | | | | | | | | | | | |
| 1 Navajo-O (232) *None | 31 | 88 | 236 | 474 | 2 | 1,206 | 3,026 | 6,002 | 194,554 | 8,346 | 1,098,610 |
| 3 Navajo-O (640) 02-001-20207 | 31 | 354 | 236 | 0 | 3 | 4,970 | 2,003 | 817 | 138,123 | 23,924 | 149,840 |
| 4 Navajo-O (663) 02-001-20219 | 31 | 89 | 1,853 | 0 | 3 | 1,380 | 18,382 | 138 | 104,588 | 119,895 | 82,735 |
| 5 Navajo-O (678) 02-001-20228 | | 0 | 0 | 0 | | 887 | 928 | 1,330 | 29,212 | 35,218 | 72,305 |
| Operator Total | | 531 | 2,325 | 474 | | 8,443 | 24,339 | 8,287 | 466,477 | 187,383 | 1,403,490 |
| Mountain States Resources | | | | | | | | | | | |
| 12 Navajo-O (801) 02-001-20255 | | 4 | 0 | trace | 2 | 653 | 6,149 | trace | 7,812 | 42,824 | 1,918 |
| Field Total | | 535 | 2,325 | 474 | | 9,096 | 30,488 | 8,287 | 474,289 | 230,207 | 1,405,408 |
| Total of Wells not now Producing | | | | | | | | | 5,398 | 110,276 | 17,699 |
| TOTAL | | | | | | | | | 479,687 | 340,483 | 1,423,107 |

EAST BOUNDARY BUTTE (PARADOX)

| Merrion Oil & Gas | MONTHLY PRODUCTION DAYS | OIL BBLS | WATER BBLS | GAS MCF | GAS DISP | YEAR TO DATE OIL BBLS | WATER BBLS | GAS MCF | ALL TIME CUMULATIVE OIL BBLS | WATER BBLS | GAS MCF |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 Navajo (28) *None | 30 | 793 | 11,091 | 0 | 2 | 9,039 | 70,335 | 9,627 | 111,183 | 246,237 | 1,912,782 |
| 2 Navajo (22) *None | 4 | 0 | 147 | 0 | 2 | 1,170 | 604 | 9,419 | 11,918 | 5,540 | 1,708,272 |
| Operator & Field Total | | 793 | 11,238 | 0 | | 10,209 | 70,939 | 19,046 | 123,101 | 251,777 | 3,621,054 |
| Total of Wells not now Producing | | | | | | | | | 716,200 | 4,293,512 | 5,908,668 |
| TOTAL | | | | | | | | | 839,301 | 4,545,289 | 9,529,722 |
| WELLS NOT NOW PRODUCING - OTHER FIELDS | | | | | | | | | 132,494 | 234,293 | 3,545,511 |
| | | | | | | | | | (No helium production since 1976) | | H 9,237,739 |
| TOTALS | | 16,309 | 36,542 | 16,287 | | 174,031 | 287,589 | 209,745 | 19,077,564 | 10,896,085 | 18,416,386 |